

REPORT OF THE ENTOMOLOGICAL SECTION.

The usual monthly meetings of the Section have been held, with an average attendance of ten persons. Two members and two associates have been elected. The collections are in a good state of preservation, and their care, mounting and the incorporation of new material has been the principal work of the year. The Conservator has been aided in this work by Mr. Alfred F. Satterthwait, Jessup Fund student, and by several members of the Section. The desiderata from the 10,000 specimens of exotic Coleoptera included in the Griffith collection have been properly placed. Like disposition has been made of the collections made in Florida by H. A. Pilsbry, in Maryland by E. G. Vanatta, in Manchuria by Dr. A. D. Smith and G. Farnum, in Palestine by R. Weber, in Utah by H. Skinner, and in Pennsylvania by H. W. Wenzel. These gifts are more particularly recorded in the list of additions to the Museum last year and this.

A second case for the display of the beautifully mounted butterflies, the gift of Mr. Charles H. Hutchinson, has been filled. The large collections made by Dr. A. D. Smith in Africa have been remounted and are ready for distribution to the cabinets. A fine collection of 450 specimens of various orders from Japan, collected and presented by Dr. H. C. Wood, have also been mounted and partly distributed. A collection of 340 ants from Pennsylvania and New Jersey, presented by Mr. H. W. Wenzel, have been mounted and placed with the Hymenoptera. A small but valuable collection of butterflies and moths from Bolivia was received from Miss Prentiss Smith. They have been placed in the Martindale collection and are all new to the cabinet. The exotic Bombycidae have been rearranged and relabeled.

Dr. Calvert has incorporated into the collection of Odonata 381 dragon-flies from Bolivia, which were purchased.

The American moths to the end of the Crambidae have been rearranged and relabeled. They are now in good condition for study and reference. Mr. Liebeck has rearranged the American Coleoptera as far as the family Anthicidae.

The enormous collections in the care of the Section are particularly liable to the attack of museum pests and require a care and oversight which necessitate the expenditure of much time. As improve-

ments in cabinets and cases are secured, the use of poisons for disinfecting—or rather disinsecting—purposes will be less necessary. This year about fifty pounds of naphthaline have been placed in the collection of exotic Coleoptera alone.

The growth of the collections is very satisfactory, and their value is evidenced by the fact that many students from other museums and scientific societies find it necessary to consult them. The *Entomological News* has been continued and Volume XI, just completed, contains 339 pages and 17 plates.

At the annual meeting of the Section, held December 27, the following persons were elected to serve as officers for the year 1901:

<i>Director,</i>	.	.	.	.	.	Philip Laurent.
<i>Vice-Director,</i>	.	.	.	.	.	H. W. Wenzel.
<i>Treasurer,</i>	.	.	.	.	.	E. T. Cresson.
<i>Conservator and Recorder,</i>	.	.	.	.	.	Henry Skinner.
<i>Secretary,</i>	.	.	.	.	.	C. W. Johnson.
<i>Publication Committee,</i>	.	.	.	.	.	J. H. Ridings, C. W. Johnson.

HENRY SKINNER,

Recorder and Conservator.

REPORT OF THE BOTANICAL SECTION.

The Director of the Botanical Section has pleasure in reporting that the prospects of the botanical interests of the Academy were never better than now. So far as the growth and care of the herbarium is concerned, the report of the Conservator attached hereto details the progress made. The Redfield Memorial Fund of \$20,000, which it was proposed to establish as a mark of gratitude for the life-long devotion to the interests of the Academy of our deceased fellow-member, John H. Redfield, ceased to grow when about one-fourth of the sum had been subscribed, owing to the temporary need of the Academy at that period in another direction. Though the Academy has materially aided in the care of the herbarium by detailing a special assistant to the Curators to assist in the work, the original idea of honoring our deceased friend by a \$20,000 "Memorial Fund" should not be lost sight of through lapse of time.